

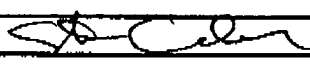
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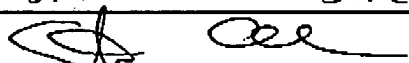
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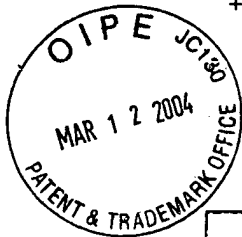
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/699,443	<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>MAR 12 2004</b> <b>OFFICIAL</b>
	Filing Date	10/30/2003	
	First Named Inventor	Yoshitomi	
	Art Unit	2834	
	Examiner Name		
Total Number of Pages in This Submission	67	Attorney Docket Number	S008-P03196US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Credit Card Form
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CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Fax Number: 703/872-9308			
Typed or printed name	Steven C Sereboff		
Signature		Date	3/12/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No. 682

**STATEMENT OF OWNERSHIP & POWER OF ATTORNEY**

Inventors: (1) Tetsuya YOSHITOMI  
(2) Yasuyuki UESHIMA

Application No.:

Filing date:

Title: SINGLE-PHASE MOTOR DRIVING CIRCUIT AND SINGLE-PHASE  
MOTOR DRIVING METHOD

Assignee: Sanyo Electric Co., Ltd.

Assignee state of Japan  
incorporation:

Assignee hereby states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. Such rights include the entire right, title and interest in continuations and divisionals of such patent application. In support of this statement, the original or a copy of the assignment(s) is/are attached.

The authority and rights of the inventor(s) with respect to this application are hereby excluded in accordance with the provisions of 37 CFR 3.73(b). All prior powers of attorney are hereby revoked.

All of the attorneys associated with Customer Number 33356 are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to:

SoCal IP Law Group  
310 N. Westlake Blvd., Ste. 120  
Westlake Village, CA 91362  
phone (805) 230-1350  
fax (805) 230-1355

Customer Number

33356

The undersigned is empowered to sign this certificate on behalf of the assignee.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that there statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application and any patent issuing thereon.

MAR 25 2004

Date

[Name of authorized signer]

Attorney Docket No. 682

## ASSIGNMENT

Names of Inventors:

(1) Tetsuya YOSHITOMI

(2) Yasuyuki UESHIMA

Name of Assignee:

Sanyo Electric Co., Ltd.

State of Incorporation of Assignee:

Japan

Title of Application:

SINGLE-PHASE MOTOR DRIVING CIRCUIT AND SINGLE-PHASE MOTOR DRIVING METHOD

Application No.:

Date of Filing of Application:

1. In consideration of the sum of \$1.00 and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned agree to sell, assign and transfer and do hereby sell, assign and transfer to the above-named Assignee, its successors and assigns, the entire and exclusive right, title and interest in and to the inventions claimed and described in the above-identified patent application in the United States and throughout the world, and in and to any applications for patent and patents which may be granted and issued thereon in any and all countries, and in and to any continuations, divisions, reissues and extensions of said applications and patents and all priority rights associated therewith. The undersigned agree to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2. The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee. The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3. The undersigned agree to execute all papers and documents and to perform any act necessary in connection with provisions of any and all international treaties regarding patents and industrial property.

4. The undersigned hereby authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from the above referenced patent application and any continuations or divisions thereof to the Assignee, as Assignee of the entire interest.

5. The undersigned hereby covenant to having full right to convey the entire interest herein assigned. The undersigned hereby represent and warrant that no other assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. This assignment stands on its own.

Signature of Inventor 1:

Tetsuya Yoshitomi

Date:

Nov 17, 2003

Signature of Inventor 2:

Yasuyuki Ueshima

Date:

Nov. 14, 2003

Signature of Inventor 3:

Date:

Signature of Inventor 4:

Date:

Signature of Inventor 5:

Date:

Witnessed by:

Shizuko Kikuchi  
Name of Witness